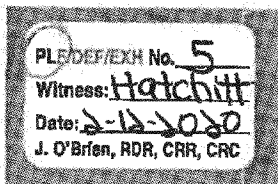


Chronology

Item # :	1235209	Rule:	ERP
Item Type:	Complaint		
Submittal Type:			
Counties:	Flagler		
Entity Name:			
Project Name:			
Item Create Date:	11-Jul-2013	Item Review Due Date:	08-Jan-2015
Item Stage:	Completed	Item Review Complete Date:	22-Dec-2014
Item Reviewers:	Hatchitt, Barbara(Palatka);Richardson, Travis(Palatka);Beach, Jessica(Palatka)		
Discussion:	Complaint rec'd for Mud Bogging activities		
Item Compliance Status:			
Item Conditions:	None		
Action Log:			

#	Action	Date	User	Comments
53	Comments	22-Dec-2014	Barbara Hatchitt	Reviewed web site and noted that the site indicates the project is closed and that the operators are looking for another site. http://mudmuckers.com/
52	Email - Received	04-Dec-2014	Jessica Beach	Inquiry from City of Bunnell on status of the project Checked in via Outlook.
51	Office Meeting	19-Dec-2013	Allen Baggett Barbara Hatchitt	We met with Billy Stevens, Mr. Harris, and Mr. Johnston to discuss the project. They have developed a new plan to contain the mud bog to an area north and west of the Haw Creek and the east-west tributary. The plan also includes a fence on the east side of the area (approximately 3 miles) to prevent encroachment into the wetland to the east. They will provide a plan and schedule a visit with Barbara to review the wetland area in the northern portion of this property. Allen indicated that if they contain the use of the site to this area, they can proceed with the planned January event. At this time they don't have plans to apply for a permit to construct a bridge across the tributary or use the area south of Haw Creek
50	Office Meeting	06-Dec-2013	Allen Baggett Barbara Hatchitt	We met with Billy Stevens and Marcus Copeland to discuss the project. Allen summarized District permit requirements regarding dredge and fill in wetlands and the need to obtain permits to cross the creeks and wetlands. Those crossings will need to meet engineering and environmental permit criteria and



Chronology

Action Log:

#	Action	Date	User	Comments
				will need to prevent ATV use of the creeks and channel/wetland areas. Mr. Stevens provided an overall map that was produced for the City of Bunnell. The map shows all points of access for use in any emergency response. Allen asked that they develop an overall plan for the District to determine permit requirements.
49	Office Meeting	19-Nov-2013	Allen Baggett Barbara Hatchitt	Mr. Stevens will meet with the property owners and get back with the District. We met with Mr. Johnston and Mr. Allen, property owners and discussed the issues regarding wetlands and water quality. Allen discussed permit requirements for any dredging or filling in wetlands, bridges, crossings into creek from ATV. Mr. Johnston indicated that the lease area is over 3500 acres and that Billy Stevens is the owner of the Mudmuckers company. hunting season is in November and December and they will use less area (all north of creek). Mr. Johnston and Mr. Allen will discuss the project with Mr. Stevens and get back with the District.
48	Site Inspection	06-Sep-2013	Barbara Hatchitt Travis Richardson	Inspection of Haw Creek via airboat with Travis Richardson and Barbara Hatchitt., following advertised event from August 30, 2013 to September 2, 2013. We did note a constant, though not consistent in terms of height, berm along the north side of the creek, apparently a remnant spoil pile from channelization of the creek. Just east of CR 305 we noted mud bog trails north of creek within swamp. Water was visibly turbid and the sample was measured at 116 NTU's. This area was not flowing into Haw Creek at the time of the inspection although it was evident that it is connected to the creek over a lower area in the existing berm along the creek. Background was measured upstream within the creek channel at 20 NTU's. We noted consistent mud bog trail north of creek, sometimes north of old spoil berm, sometimes between the channel and the berm. There were several areas of mud bog trails into haw creek, which were more frequent near bridge structure across haw creek. At the juncture of Hunter branch and Haw creek we observed a visible turbid plume from Hunter Branch into Haw Creek. Measured turbidity level 92 NTU's at discharge into Haw Branch, background in Haw Creek was 20 NTU's, upstream of discharge.
47	Site Inspection	29-Aug-2013	Barbara Hatchitt Travis Richardson Jessica Beach	Inspected the site with Mr. Allen and Mr. Johnston. Two soil pits were dug, as shown on the attached map.
46	Email - Received	27-Aug-2013	Barbara Hatchitt	Checked in via Outlook: response from FDEP SSL
45	Email - Sent	22-Aug-2013	Barbara Hatchitt	Checked in via Outlook: Photos provided to FDEP
44	Email - Sent	21-Aug-2013	Barbara Hatchitt	Checked in via Outlook: request for SSL

Chronology

Action Log:

#	Action	Date	User	Comments
				determination
43	Email - Received	22-Aug-2013		Checked in via Outlook: WQ data/info for Haw Creek
42	Email - Received	21-Aug-2013	Jessica Beach	Checked in via Outlook: Forwarded requested information to D. Hutchens
41	Comments	20-Aug-2013	Barbara Hatchitt	Aerials: historic and current
40	Engineer/ES/Evaluation	20-Aug-2013	Jessica Beach	See attached for a summary map (Quad) including sample photos with turbidity results from 8-15-2013 field work
39	Phone Call (Incoming)	19-Aug-2013	Jessica Beach	from Dina Hutchens, she was requesting a copy of the email and photos that we received from the complainant. She was requesting this by phone. Her email address is dsupreme@bellsouth.net.
38	Email - Received	16-Aug-2013	Jessica Beach	Checked in via Outlook: sampling location map for turbidity readings
37	Email - Received	16-Aug-2013	Jessica Beach	Checked in via Outlook: turbidity meter readings
36	Site Inspection	15-Aug-2013	Barbara Hatchitt Jessica Beach	Staff met with Albert Johnston and George Allen, they co-own the property in question. We looked at various areas of the drainage basin that contains the mud bog facility (upstream, site, and downstream) including the tributaries that drain into the Haw Creek system. Turbidity sampling and photos were taken, see attached for the photos and separate action entries for the turbidity sampling results and sampling location map (dated 8/16). Hunter Branch, a tributary of Haw Creek flows east along the southern limits of the main mud bog site. Numerous bogging trails were evident within the forested, wetland floodplain of the Branch. Access to the area was limited from inundation of the branch and the weather. The turbidity sample within the branch was taken within an inundated area upslope of the Branch, west of the access road that is visible on the aerial photographs. See photographs of mud bogging disturbance within wetland. The photos were taken within an area of approximatley 1.5 acres, as shown in the area of GPS points on the attached aerial.
35	Comments	14-Aug-2013		See attached for recently downloaded list from FDEP for the Comprehensive Verified List of Impaired Waters. Also, it appears that Haw Creek is designated as State Preserve, this is the area closer to the lake. See attached map.
34	Phone Call (Incoming)	13-Aug-2013	Jessica Beach	Scheduled visit for later afternoon (1:30 pm), we'd meet by the powerline easement just before entering Bunnell, they'll show us the headwaters of Black Branch and can take us back through the property and show us the creek area near the mud bog facility.

Chronology

Action Log:

#	Action	Date	User	Comments
33	Phone Call (Incoming)	07-Aug-2013	Jessica Beach	from Mr. Johnston, we tentatively set our site visit date for Aug. 15 (thurs) at 10 AM. He would confirm on his end and call back to discuss where to meet. He asked what the nature of the complaints were, I indicated it was the mud bogging in the creek area/wetlands. He said there was an old cattle crossing that had been there 50+ years that was more sandy and lower, the 4 wheelers did use that area to cross. We'd like to take a look at that area when we do our site visit.
32	Email - Received	06-Aug-2013		Checked in via Outlook: Photos received of creek
31	Phone Call (Incoming)	06-Aug-2013	Jessica Beach	from Albert Johnston, he would call back in the AM to set up a date for a field visit
30	Phone Call (Incoming)	05-Aug-2013	Jessica Beach	from Randy Raczowski with Plum Creek, they were copied on the letter that the District sent. They have a lease agreement on the property (long term timber lease) for the timber only, they do not own the land etc. We had copied them since they were listed on the property appraiser info, but it did look like the Allen Operating Co. was the property owner, as a courtesy we copied them on it. I offered to keep him included in any correspondence that is sent, he can receive via email at randy.raczowski@plumcreek.com . For now, we were working to schedule a site visit to look at the mud bogging, mainly in the creek/wetland area. I'd include him on any additional correspondence.
29	Phone Call (Incoming)	30-Jul-2013	Jessica Beach	from Donald Zimmerle, he is the son of the the owner, Albert Johnson manages the business side. They lease the property due to liability to a different group who set up a company for the mud bogging. I explained that we received 2 separate complaints about mud bogging in the creek area. We'd like to schedule a time to take a look at it and determine if there are any issues. He indicated they have done any work back there such as blocking the flow or digging. Also, they've received a lot of rainfall lately and the creek/flood plain is elevated so it may be difficult to access. We'd still like to go ahead and schedule something and see what we can access and go from there.
28	Phone Call (Incoming)	30-Jul-2013	Jessica Beach	From Dina Hutchens, her friend had received the letter and was asking about it. She called to follow up and find out more about the complaints. I let her know we received 2 separate phone calls from individuals with similar concerns about the mud bogging within the wetlands/creek area. We were making initial contact with the property owner to schedule a site visit to take a look at the area and determine if there are any issues or not. She'd pass this along to her friend and asked if it would be okay for them to call me. They could certainly call and we'd be happy to try and answer any questions they may have. Right now, we're at the beginning of the

Chronology

Action Log:

#	Action	Date	User	Comments
27	Phone Call (Incoming)	25-Jul-2013	Jessica Beach	<p>process, looking at ownership and wanting to schedule a time to look at the wetlands area.</p> <p>from Albert Johnson, he is with the Allen Operating Co., he had received the letter and was calling in response to it. I explained that we had received 2 separate complaints with concern for mud bogging back in the creek/wetlands area. We'd like to arrange for a field/site visit to take a look at the facility and see if there are any issues. He would get in touch with the individual who manages the facility and get back with me to set up the site visit. I indicated it would probably be a couple of weeks before our staff would be available for the inspection, we just wanted to make initial contact with them and to get something scheduled in the near future. He'd be in touch soon.</p>
26	Mail Sent	24-Jul-2013	Jessica Beach	letter to property owner
25	Phone Call (Outgoing)	23-Jul-2013	Jessica Beach	to Dan Wilcox with SWA, 386-437-8331, called about the parcel that he owns adjacent to the Mud Bog site in Daytona North area. Dan Sr. is the one that owns the parcel, he indicated that he had the parcel but wasn't familiar with any of the activities going on out there. He didn't think they were using his property as part of the operation. As a courtesy, we were contacting him since his property was surrounded by the mud bog facility and could be affected. He'd like to be copied on any letters/correspondence at 436 CR 140, Bunnell, FL 32110.
24	Site Inspection	19-Jul-2013		Staff drove by the site entrance off of CR 90. There appeared to be a few buildings/structures in place and a road into the site (appeared to be dirt). Mail box out front of property for "Mud Muckers" mud bogging, address 2008 CR 90.
23	Email - Sent	18-Jul-2013	Jessica Beach	Checked in via Outlook: Email corresp with City of Bunnell, project falls within their jurisdiction
22	Email - Sent	17-Jul-2013		Checked in via Outlook: Located an application received for construction of a water well for the Mud Bog site off of CR 90, this is delegated to Flagler County
21	Comments	17-Jul-2013	Jessica Beach	see also water well construction permit # 3-035-131506-1, the facility applied for a permit with Flagler County to construct a well that is located on the mud bog site
20	Email - Received	16-Jul-2013		Checked in via Outlook: MUD: Winder fine sand project area from SCS website
19	Email - Received	16-Jul-2013		Checked in via Outlook: MUD: Favoretta clay for project area from SCS website
18	Email - Received	16-Jul-2013		Checked in via Outlook: Physical soil properties for project area from SCS website

Chronology

Action Log:

#	Action	Date	User	Comments
17	Email - Received	16-Jul-2013		Checked in via Outlook: ecological map for project area from SCS website
16	Email - Received	16-Jul-2013		Checked in via Outlook: MUD: Hicoria, Riviera and Gator soils for project area from SCS website
15	Email - Received	16-Jul-2013		Checked in via Outlook: Map Unit Description (Riviera fine sand) for project area from SCS website
14	Email - Received	16-Jul-2013		Checked in via Outlook: Soil Map for project area from SCS website
13	Email - Received	16-Jul-2013		Checked in via Outlook: FCPA map
12	Comments	16-Jul-2013		From review of the FCPA info, the parcels are owned by Allen Operating Co, which appears to be a lessee from Plum Creek Timberlands. There are no matches in sunbiz for either of these corporations. See attached for historical aerials for property, activity related to the mud bogging appeared to begin in 2009 and expanded in 2011.
11	Email - Received	12-Jul-2013		Checked in via Outlook: FCPA info
10	Email - Received	12-Jul-2013		Checked in via Outlook: FCPA map
9	Phone Call (Outgoing)	12-Jul-2013	Allen Baggett	Contacted Mr. Ford regarding his concerns with the Mug Bog site. He is very concerned about the sediment within the creek and the general activities within the creek associated the Mug Bog. I shared with him that we had received one phone call from an individual in the area and that the District was in the process of contacting the owners to schedule a time for staff to inspect the site. I told him that we would contact him once we had completed our inspection of the area. The phone number for Mr. Ford is 386-437-3462.
8	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
7	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
6	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
5	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
4	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
3	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA Map
2	Email - Received	11-Jul-2013		Checked in via Outlook: FCPA info for parcel
1	Phone Call (Incoming)	11-Jul-2013	Allen Baggett	Allen received an anonymous call from an individual who was reporting that ATV and other motorized traffic was leaving the mud bog site off of CR 90 and going into the adjacent wetlands and creek bed and driving in the area.